ABSTRACT

A two-piece crank hanger set including a left crank arm having a tubular crank spindle attached thereto and a right crank arm having at least one chain sprocket wheel attached thereto. The crank spindle extends through a bicycle crank tube. Bearing cups are removably attached to both ends of the crank tube. Bearing retainers having tapered roller bearings engage the bearing cups. A tubular stop member is held in place on the outer end of the crank spindle by a spline mechanism. A preload and attachment bolt passes through the right crank arm and chain sprocket wheel and into threadable engagement with a threaded inner surface of the outer end of the tubular crank spindle. The preload and attachment bolt is tightened to preload the bearings.